

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: O'Loughlin et al.

Application Serial No.: To be assigned

Filed: Concurrently herewith

For: REDUCTION OF CARROT DEFECTS IN SILICON CARBIDE EPITAXY

Date: March 1, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP. No fee is believed due; however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,



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Traci A. Brown

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 5308-395		Serial No. To be assigned	
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> (Use several sheets if necessary)				Applicant: O'Loughlin et al.			GAU: Unknown
				Filing Date: Concurrently herewith			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials		Document No.	Date (m/d/y)	Name	Class	Subclass	Filing Date if Appropriate
	1	US2003/0079689A1	5/1/03	Sumakeris et al.	118	725	
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation (Yes/No)
<b>OTHER DOCUMENTS</b>							
	2	Okada et al. "Crystallographic defects under surface morphological defects of 4H-SiC homoepitaxial films," ICSCRM 2003 Poster Sessions.					
	3	Wahab et al. "Influence of epitaxial growth and substrate-induced defects on the breakdown of 4H-SiC Schottky diodes," <i>Applied Physics Letters</i> , Vol. 76, No. 19, May 8, 2000, pp. 2725-7.					
	4	U.S. Application Serial No. 10/414,787 entitled <i>Methods and Apparatus for Controlling Formation of Deposits in a Deposition System and Depositions Systems and Methods Including the Same</i> , filed April 16, 2003.					
	5	U.S. Application Serial No. 09/756,548, titled <i>Gas Driven Rotation Apparatus and Method for Forming Silicon Carbide Layers</i> , filed January 8, 2001.					
	6	U.S. Application Serial No. 10/117,858, titled <i>Gas Driven Planetary Rotation Apparatus and Methods for Forming Silicon Carbide Layers</i> , filed April 8, 2002.					

Examiner: \_\_\_\_\_ Date Considered: \_\_\_\_\_

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.